

View Online at <https://aerobasegroup.com/nsn/5935-01-320-7808>

Body Style:

Straight type

Overall Length:

Between 2.415 inches and 2.435 inches

Overall Width:

Between 0.405 inches and 0.425 inches

Body Height:

Between 0.310 inches and 0.330 inches

Environmental Protection:

Heat resistant and cold resistant and shock resistant and vibration proof and moisture resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -40.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end and glass single mating end

Contact Surface Treatment Specification:

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, cl 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gst-40f or vectra c130 military specification all material responses single mating end

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.096 gold grains, troy

Precious Material:

Gold

Specification Data:

04939-717801133 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.